

**ABSTRACT OF THE DISCLOSURE**

**5            FLEXIBLE ELECTRICAL CONNECTOR, CONNECTION  
ARRANGEMENT INCLUDING A FLEXIBLE ELECTRICAL  
CONNECTOR, A CONNECTOR RECEIVER FOR RECEIVING A  
FLEXIBLE ELECTRICAL CONNECTOR**

10    A flexible electrical connector adapted to connect to a complimentary  
electrical connector receiver, said flexible electrical connector comprises  
first and second pluralities of a spaced apart, elongate, signal carriers; an  
elongate current return conductor; and an insulator. The first plurality of  
15    signal carriers are spaced apart from the current return conductor by the  
insulator and extend substantially parallel to the current return conductor.  
The second plurality of signal carriers are spaced from an opposite side of  
the current return conductor to the first plurality of signal carriers by a  
further insulator. Respective exposed end regions of the first and second  
20    pluralities of signal carriers and the current return conductor comprise  
respective, integrally formed contact regions thereof. The contact regions  
are adapted to couple the first and second pluralities of signal carriers and  
the current return conductor electrically to corresponding contacts of the  
complimentary electrical connector receiver.

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To be accompanied, when published, by Figure 3 of the drawings.